



South Atlantic, LLC Home

Copperclad Ground Rods



Meet the following industry standards

- UL 467
- ANSI C33.8
- Rural Utilities Service—RUS
- Steel—cold drawn ASTM-A-1080
- SAE 1010-1035 carbon steel
- Tensile strength 80,000-100,000 PSI
- Steel Rockwell Hardness—B80 (minimum)
- Copper coating is a minimum of .010 inches, meeting or exceeding UL and ANSI specifications
- Company name, UL logo, control and part numbers within 12" of the chamfered end of each rod
- Pointed and sectional copperclad ground rods in popular diameters and lengths are available for immediate shipping: 1/2-, 5/8-, 3/4-, and 1-inch diameters; 6-, 8-, and 10-foot lengths
- Custom lengths can be produced for customer's special requirements. Minimum quantities required.

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| CATALOG NUMBER | | DIMENSIONS | | | | | PACKAGED | | |
|----------------|----------------|----------------------------|---------------------------------|--------|---------------|------------------|------------------|----------------------|--------|
| POINTED RODS | SECTIONAL RODS | NOMINAL DIAMETER IN INCHES | ACTUAL DIAMETER plus/minus .005 | LENGTH | THREAD | | WEIGHT IN POUNDS | SUB / MASTER BUNDELS | |
| | | | | | UNC IN INCHES | LENGTH IN INCHES | | | |
| C126 | | 1/2" | .500 | 6' | 9/16' | 1 1/16" | 4.22 lbs. | 5 / 100 | |
| C128 | | | | 8' | | | 5.62 lbs. | | |
| C1210 | | | | 10' | | | 7.03 lbs. | | |
| C586 | CS586 | 5/8" | .560 | 6' | 5/8' | 1 3/16" | 5.12 lbs. | | |
| C588 | CS588 | | | 8' | | | 6.83 lbs. | | |
| C58813* | CS5810 | | | 8' | | | 6.83 lbs. | | |
| C5810 | | | | 10' | | | 8.54 ;bs. | | |
| C581013 | | 10' | 8.54 ;bs. | | | | | | |
| C348 | CS348 | 3/4" | .678 | 8' | 3/4' | 1 1/8" | 10.00 lbs. | | 3 / 60 |
| C34813 | CS3410 | | | 8' | | | 10.00 lbs. | | |
| C3410 | | | | 10' | | | 12.50 lbs. | | |
| C341013 | | | | 10' | | | 12.50 lbs. | | |
| C110 | | 1" | .912 | 10' | 1" | 1 1/8" | 22.51 lbs. | - / 25 | |

* Rural Utilities Services accepted (RUS), 13 mil minimum copper coating



South Atlantic Galvanized Steel — South Atlantic Service Galvanizing
 South Atlantic Reinforcing — South Atlantic Lintels